

CLAIM AMENDMENTS

Claim Amendment Summary

Claims pending

- Before this Amendment: Claims 1-27.
- After this Amendment: Claims 1-3, 5-19, and 22-30

Non-Elected, Canceled, or Withdrawn claims: 4, 20, and 21

Amended claims: 1, 2, 5-11, 13, 14, 16-18, 22-24, 26, and 27

New claims: 28-30

Claims:

1. (Currently Amended) A method comprising in a graphical user interface:

determining an offset value between a selected object's position and an input position, wherein the input position includes updated positioning information from a user input mechanism and wherein the selected object moves in proportion to a change in the positioning information; and

dynamically and gradually reducing the offset value in the object's position by implementing a corrective function that selectively and incrementally reduces the offset in proportion to a movement of the selected object ~~correctively adjusting the input position with respect to the object's position in proportion to a movement of the selected object.~~

2. (Currently Amended) The method as recited in Claim [[1]] 8, wherein the object position includes a preferred contact area.

3. (Original) The method as recited in Claim 2, wherein the preferred contact area includes a definable point associated with an object, and the object can be selectively moved within the graphical user interface.

4. (Canceled)

5. (Currently Amended) The method as recited in Claim [[4]] 8, wherein ~~dynamically and gradually reducing the offset value further includes implementing a corrective function that~~ the selectively and incrementally reduces reducing the offset is based on the updated positioning information.

6. (Currently Amended) The method as recited in Claim [[4]] 8, wherein implementing the corrective function that selectively and incrementally reduces the offset based on the updated positioning information is further selectively implemented based upon differences between the updated positioning information with respect to previous positioning information.

7. (Currently Amended) The method as recited in Claim [[5]] 1, wherein the corrective function includes a linear corrective factor.

8. (Currently Amended) A method comprising in a graphical user interface:

determining an offset value between a selected object's position and an input position, wherein the input position includes updated positioning information from a user input mechanism and wherein the selected object moves in proportion to a change in the positioning information; and

dynamically and gradually reducing the offset value in the object's position by implementing a corrective function including a linear corrective factor that selectively and incrementally reduces the offset in proportion to a movement of the selected object.

9. (Currently Amended) The method as recited in Claim [[1]] 8, further comprising graphically displaying the object within a graphical user interface.

10. (Currently Amended) A computer-readable medium having computer-executable instructions for causing at least one processing unit to perform acts comprising:

determining an offset value between a selected object's position and an input position, wherein the input position includes updated positioning information from a user input mechanism and wherein the selected object moves in proportion to a change in the positioning information; and

in proportion to a movement of the selected object, dynamically and gradually reducing the offset value in the object's position by implementing a corrective function including a linear corrective factor that selectively and incrementally reduces the offset in

~~proportion to a movement of the selected object correctively adjusting the input position with respect to the object's position.~~

11. (Currently Amended) The computer-readable medium as recited in Claim ~~[[10]]~~ 16, wherein ~~[[the]]~~ an object position includes a preferred contact area.

12. (Original) The computer-readable medium as recited in Claim 11, wherein the preferred contact area includes a definable point associated with an object that can be selectively moved within the graphical user interface.

13. (Currently Amended) The computer-readable medium as recited in Claim ~~[[10]]~~ 16, wherein the input position includes updated positioning information from a user input mechanism.

14. (Currently Amended) The computer-readable medium as recited in Claim 13, wherein ~~the dynamically and gradually reducing the offset value further includes implementing a the corrective function that selectively and incrementally reduces the offset is~~ based at least in part on the updated positioning information.

15. (Original) The computer-readable medium as recited in Claim 14, wherein the corrective function includes a linear corrective factor.

16. (Currently Amended) A computer-readable medium having computer-executable instructions for causing at least one processing unit to perform acts comprising:

determining an offset value between a selected object's position and an input position, wherein the input position includes updated positioning information from a user input mechanism and wherein the selected object moves in proportion to a change in the positioning information; and

dynamically and gradually reducing the offset value in the object's position using a corrective function that selectively and incrementally reduces the offset in proportion to a movement of the selected object.

17. (Currently Amended) An apparatus comprising:

a display device having a plurality of pixels;

an input device configured to generate updated positioning information within an input position;

logic configured to determine an offset value between a selected object's position and ~~[[an]]~~ the input position, wherein the input position includes updated positioning information from a user input mechanism and wherein the selected object moves in proportion to a change in the positioning information, and to dynamically and gradually reduce the offset value in the object's position using a corrective function that selectively and incrementally reduces the offset in proportion to a movement of the selected object ~~by correctively adjusting the input position with respect to the object's position in proportion to a movement of the selected object.~~

18. (Currently Amended) The apparatus as recited in Claim ~~[[17]]~~ 23, wherein the object position includes a preferred contact area.

19. (Original) The apparatus as recited in Claim 18, wherein the preferred contact area includes a definable point associated with an object that can be selectively moved within the graphical user interface.

20. (Canceled)

21. (Canceled)

22. (Currently Amended) The apparatus as recited in Claim ~~[[21]]~~ 23, wherein the corrective function includes a linear corrective factor.

23. (Currently Amended) An apparatus comprising:
a display device having a plurality of pixels;
an input device configured to generate updated positioning information within an input position;

logic operatively coupled to the display device and the input device and configured to determine an offset value between a selected object's position and the input position, wherein the input position includes updated positioning information from a user input mechanism and wherein the selected object moves in proportion to a change in the positioning information, and to dynamically and gradually reduce the offset value using a

corrective function that selectively and incrementally reduces the offset in proportion to a movement of the selected object based on the updated positioning information.

24. (Currently Amended) The apparatus as recited in Claim ~~[[20]]~~ 23, wherein the input device includes a pointing device.

25. (Original) The apparatus as recited in Claim 24, wherein the pointing device includes a mouse.

26. (Currently Amended) The apparatus as recited in Claim ~~[[20]]~~ 23, wherein the input device includes a touch screen device.

27. (Currently Amended) The apparatus as recited in Claim ~~[[17]]~~ 23, wherein the logic is operatively configured within a computer.

28. (New) The computer-readable medium as recited in Claim 10, wherein the object's position includes a preferred contact area.

29. (New) A computer-readable medium having computer-executable instructions embodied thereon, the computer executable instructions when executed configuring a computer to perform the method of claim 1.

30. (New) A computer-readable medium having computer-executable instructions embodied thereon, the computer executable instructions when executed configuring a computer to perform the method of claim 8.